

Work Order ID 55228

January 12, 2010 1:28:44 PM



Page 1

Item ID: D4042-11

Accept



Setup Start



Revision ID:

Item Name: Center Rib

Stop



Start Date: 1/12/10 Start Qty: 1.00



Cust Item ID:

Required Date: 1/25/10 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan:

RS

Date: 10/12/1

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr Revision Nbr

D4042 PA1

PA3 10/01/20

0.00

100



Large Fab

Memo

0.00

Large Fab

1- Cut as per dwg D4042
2- deburr and remove identification markings

PD 10.01.20

(i)

110



QC5- Inspect part completeness to step on W/O

0.00

→ 10.01.20

QC

Memo

0.00

Quality Control

120



Identify as per dwg & Stock Location: Boxed

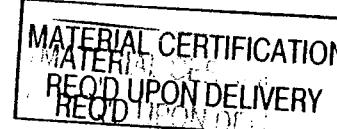
0.00

Packaging

Memo

0.00

Packaging



10.01.20

PD (i)

U

PRELIMINARY ISSUE

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 55228

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January 12, 2010 1:28:44 PM

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Setup Start



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Start Date: 1/12/10 Start Qty: 1.00



Cust Item ID:

Required Date: 1/25/10 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

130



QC

Quality Control

Operation
Description

QC21- Final Inspection - Work Order Release

Set Up/
Run Hours

0.00

Draw
Number

Rev.

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Memo

0.00

MF
10-1-21
10-01-18
Prototype
Test
10-01-20

POSITIVE RECALL
EFFECTIVE 10-01-18 AUTH
RELEASED _____ DATE _____

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 1

January 12, 2010 1:28:49 PM

Work Order ID: 55228



Parent Item: D4042-11



Parent Item Name: Center Rib

Start Date: 1/12/10

Required Date: 1/25/10

Comments: IPP RevA: new issue DD 10.01.07 verified by:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
M304TS0.750W.049		Purchased	No			100	f	48.4054	2.0947			

304 SQ Tube .75x.75x.049W



<u>Warehouse</u> <u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
Main Warehouse		
MAT	48.4054	
103240	1.5816	
106604	4.9307	
107460	29.2779	
109087	12.6152	PD 10.01.20

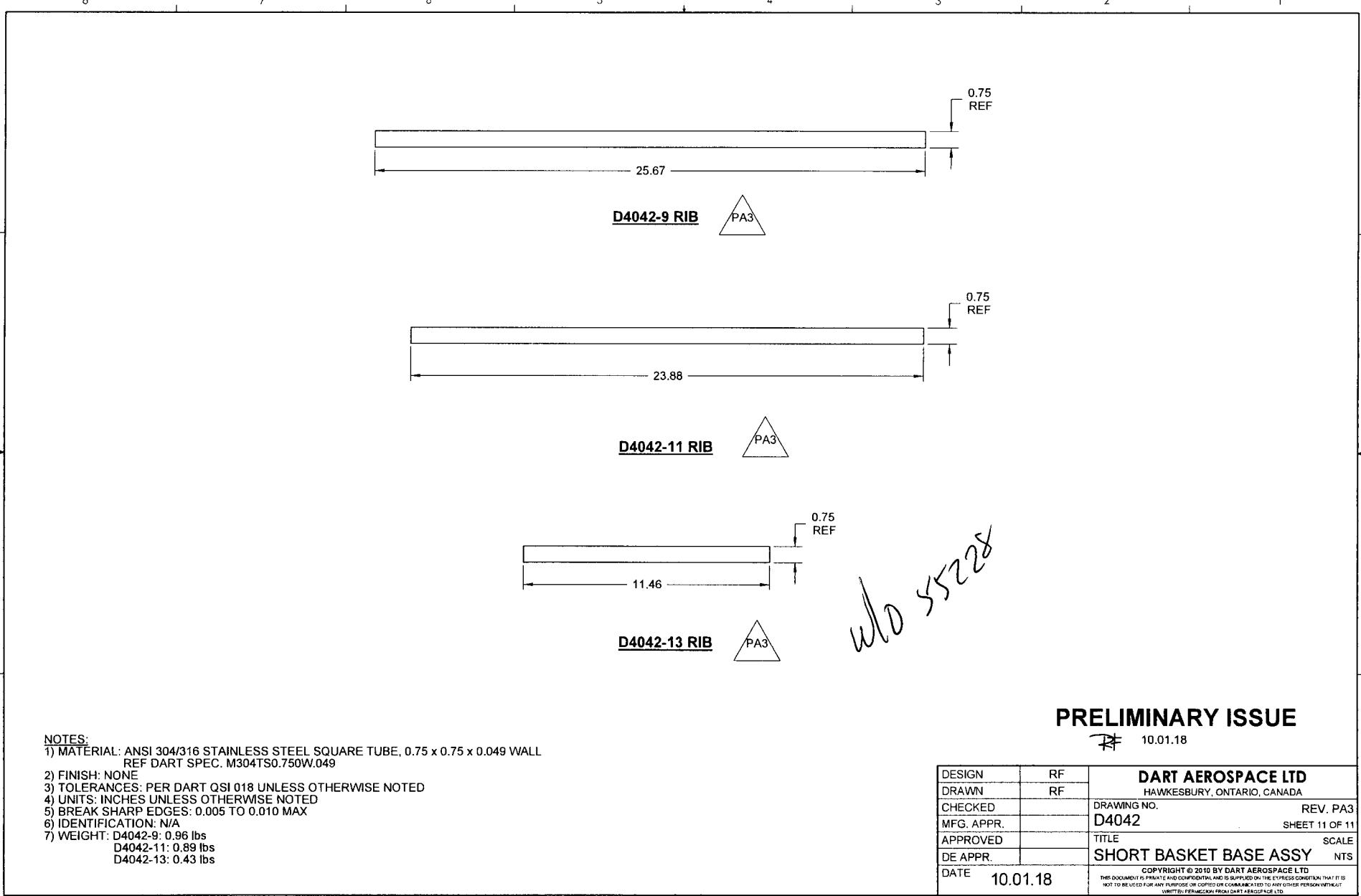
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



Receiving Report

Date: 8/29

Batch No: M109487

Supplier: MAGNA

Dart P/O: 7019

Packing Slip: Yes No
 Invoice: Yes No
 Receipt: Cash Cr

Release Note Attached: Yes No N/A
 Waybill Attached: Yes No N/A
 Shipment Complete: Yes No N/A
 QC6 Inspection: OK Yes No N/A
 Work Order: OK Yes No N/A

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12 PC

Production/Admin:

Date: 08/09/02

Received/Costing:

Initial: PC

Location:

MAGNA

INOXYDABLE

Magna Stainless division de CSM Inc.
525 Meloche Ave., Dorval (Québec) H9P 2W2
Tél.: (514) 631-1211 • Fax: (514) 631-0013
Sans frais/Toll free: 1-800-363-6646

ISO 9001-2000

Nº FACTURE / INVOICE NO.

164382

VENDU À - SOLD TO
DART
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY
ONTARIO
K6A 1K7

EXPÉDIÉ À - SHIPPED TO

MEME - SAME

RAIS D'ADMINISTRATION DE 1½% PAR MOIS (18% PAR ANNÉE) SUR COMPTE PASSÉ Dû.
LE PRÉSENT CONTRAT SERA RÉGÉ PAR LES LOIS DE LA PROVINCE DE QUÉBEC ET COMME
AYANT PRIS NAISSANCE DANS LE DISTRICT JUDICIAIRE DE MONTREAL.
ADMINISTRATION CHARGES OF 1½% PER MONTH (18% PER YEAR) ON OVERDUE ACCOUNTS.
THE PRESENT AGREEMENT SHOULD BE GOVERNED BY THE QUEBEC LEGISLATION AND SHOULD
BE CONSIDERED AS HAVING ORIGINATED IN THE JUDICIAL DISTRICT OF MONTREAL.

TOTAL

147.00

Dart Aerospace Ltd

Dart Aerospace Ltd
1270 Aberdeen St
Hawksbury, Ontario K6A 1K7
Phone: (613) 632-3336
Fax: (613) 632-4443

Receiving Slip

Date Sep 2, 2008	Page 1
Receipt Number RCP00008763	

Purchase From:

Magna Stainless
525 avenue Meloche
Dorval, QC H9P 2W2
Canada

Ship To:

Main Finished Goods Location
Dart Aerospace Ltd
1270 Aberdeen St
Hawksbury, Ontario K6A 1K7

Reference	Description	Contact	Vendor Number	PO Number
			VC-MAG002	PO00007019

Vendor Item Number	Item Number	Description	Qty. Received	UOM	Unit Cost	Extended Cost	Arrival Date
	M304TS0750W049	304 SQ Tube .75x.75x. MATERIAL: AISI 304/316 SS SQUARE TUBING B/N109087	100.0000	f	1.400000	140.00	Sep 02, 2008

Comments:

MAGNA
INOXIDABLE

MAGNA STAINLESS DIV. DE CSM INC.
525 MELOCHE AVE.
DORVAL, QUEBEC H9P 2W2
(514) 631-1211 FAX: (514) 631-0013

COMMANDÉ
SALES ORDER

0174394

DU À /
SHIP TO:

LIVRÉ À /
SHIP TO:

DART AEROSPACE LTD
270 ABERDEEN STREET
HAWKESBURY
ONTARIO

K6A 1K7

INSTRUCTIONS SPÉCIALES / SPECIAL INSTRUCTIONS

REF. COMMÉRCIALE SALES ORDER	CODE DE CLIENT CUSTOMER CODE	BON D'ACHAT DU CLIENT CUSTOMER PURCHASE ORDER	N° DE TÉLÉPHONE DU CLIENT CUSTOMER TELEPHONE NUMBER	N° DE TÉLÉSCOPEUR DU CLIENT CUSTOMER FAX
0174394	DART	7019	613 632-5200	632-1053
SHIP VIA	CONDITIONS - TERMS	DATE COMMANDEE DATE ORDERED	DATE REQUISE DATE REQUIRED	DATE LIVREE DATE DELIVERED
NIR:R-557065-1	NET 30	Aug-26-08	Aug-29-08	15 26 EB
RE: CONTRÔLE DE QUALITÉ DU CLIENT REQUIS RE: CUSTOMER QUALITY RELEASE REQUEST	RE: CONTRÔLE DE QUALITÉ DE MAGNA REQUIS RE: MAGNA QUALITY RELEASE REQUEST	PREPAYÉ PREPAID	RECEVOIR COLLECT	
QUALITÉ DU PRODUIT QUALITY OF PRODUCT	UNITE UNIT	DESCRIPTION	QTE LIVRÉE QTY SHIPPED	INSTRUCTIONS DE L'USINE PLANT INSTRUCTIONS
RE: COMMANDE RE: ORDER	RE: A VENIR RE: F/B/O	RE: COULEE RE: HEAT NUMBER		
5	pcs	304 180 GRIT 3/4" SQ 18GA X 20 TUJV2384	100/474	5 pcs CK358 188/39
TOTAL :				
LBS				

IBRE DE PAQ.
IBER OF BOL'S

MTR-AVEC COMMANDE
MTR'S-WITH ORDER

POSTE
MAIL TÉLESCOPEUR
FAX

ge: 1

11:28:12

20080826

N° DE COULEE ÉTAMPER SUR LE CÔTÉ
HEAT NO. STAMP ONE END

PACKING SLIP / BON D'EMBALLAGE

MÉRIEL REÇU EN BON ÉTAT PAR / MATERIAL RECEIVED IN GOOD CONDITIONS BY:

REVISION 'D' - 07/07 - FORM 8008



WINNER STAINLESS STEEL TUBE CO., LTD

ORIGINAL



ADDRESS: 3RD INDUSTRIAL PARK, XIAOBU VILLAGE, HUASAN
TOWN, HUADU DISTRICT, GUANGZHOU, P.R.C.
TEL: +86-20-86847851 FAX: +86-20-86941744

Issued Date: 2006/10/12

celes *celes*
Certificate No.: GUL-F684

Customer:

Order No.: 119

MILL TEST CERTIFICATE

Article: Stainless steel mechanical structures welded tube						Specification: ASTM A554-03							
Item No.	Size	Length	Qty.Pcs	Net Weight	Type	Heat No.	Annealed Temperature (°F)	Hold Time (minute)	Cooling	Surface Finish	Hydrostatic Test (psi)	ET	
6~7#	3/4"SQx18GA	20'	200	816.86	MT304	TU-YU238460	—	—	—	180Grit	—	—	
8#	3/4"SQx18GA	20'	48	196.05	MT304	TU-YU238460	—	—	—	180Grit	—	—	
9~12#	3/4"SQx16GA	20'	400	2145.80	MT304	TU-YU238951	—	—	—	180Grit	—	—	
13#	3/4"SQx16GA	20'	27	144.84	MT304	TU-YU238951	—	—	—	180Grit	—	—	
14#	3/4"SQx16GA	20'	19	101.93	MT304	TU-YU142400	—	—	—	180Grit	—	—	
Chemical Composition (%)								Mechanical Test					
	C	Mn	P	S	Si	Ni	Cr	Mo	T. S. (Ksi)	Y. S.(Ksi)	Elongation(%)	Flattening	
MIN						8.00	18.00	—	≥75	≥30	≥35	≤2/3D	
MAX	0.080	2.00	0.040	0.030	1.00	11.00	20.00	—					
6~7#	0.025	1.49	0.038	0.004	0.47	8.08	18.14	—	95	51	52	good	
8#	0.025	1.49	0.038	0.004	0.47	8.08	18.14	—	95	51	52	good	
9~12#	0.026	1.44	0.031	0.005	0.36	8.09	18.29	—	99	49	55	good	
13#	0.026	1.44	0.031	0.005	0.36	8.09	18.29	—	99	49	55	good	
14#	0.023	1.41	0.035	0.007	0.44	8.09	18.21	—	92	50	51	good	

Remarks:

1. Corrosion test: as per ASTM-A262, Practice E: accepted.
2. Dimensions & Visual: good.
3. Materials are free from mercury contamination.

We, Winner Stainless Steel Tube Co., Ltd., hereby certify that the products described herein have been manufactured in accordance with the standards and specifications specified as above and meet the requirements as per order.

Q. C. Manager/Work Inspector:



53673/53694/53695

**Purchase Order**

Date Aug 25, 2008	Page 1
Purchase Order Number PO00007019	

Dart Aerospace Ltd
1270 Aberdeen St
Hawksbury, Ontario K6A 1K7
Phone: (613)632-9577
Fax: (613)632-1053

Vendor Address:

Magna Stainless
525 avenue Meloche
Dorval, QC H9P 2W2
Canada
Phone (800) 363-6646
Fax (514) 631-0013

Ship To:

Main Finished Goods Location
Dart Aerospace Ltd
1270 Aberdeen St
Hawksbury, Ontario K6A 1K7

Reference	Contact	Vendor Number	PO Date	Terms	Ship Via	Expected Arrival
		VC-MAG002	Aug 25, 2008	N30 yours		Aug 26, 2008

Qty. Ordered	Item Number	Description	Expected Arrival	Drop-Ship	Unit Cost	UOM	Extended Price
320.0000	M304S16GA	304/316 Sheet .063 Comments: MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED) 2B FINISH	8/26/2008	No	6.406250	sf	2,050.00
320.0000	M304S22GA	304/316 .032 Sheet Comments: AS ABOVE	8/26/2008	No	3.281250	sf	1,050.00
100.0000	M304TS0750W049	304 SQ Tube .75x.75x.0 Comments: MATERIAL: AISI 304/316 SS SQUARE TUBING	8/26/2008	No	1.400000	f	140.00
60.0000	M6061T6A1000W125	6061T6 ANGLE 1.00 x 1. Comments: MATERIAL: 6061-T6 /T6510/6511 ALUMINUM ANGLE PER AMS-QQ-A-200/8	8/26/2008	No	0.675000	f	54.00
200.0000	M6061T6TS1000W12	6061T6 SQ TUBE 1.00 x 18/26/2008 Comments: MATERIAL: 6061-T6 OR 6061-T651/T6510/T6511/T62 SQUARE TUBING PER AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR PER AMS-QQ-A-200/8 OR AMS 4160	8/26/2008	No	1.500000	f	300.00



M108-57
M109-087

Comments:	Tax Summary: GST ONT PST	179.70 0.00	Less: included tax	0.00
			Subtotal	3,594.00
			Total tax	179.70
			Total purchase order in CAD Dollars	3,773.70

Entered By: *CL* CLAVOIE

Approved By: *CL*